IN THE CLAIMS:

This listing of claims will replace all prior versions:

1. (Original)   A utility consumption control network system for controlling consumption of units of a resource provided by a utility, comprising:

a communications network accessible by the utility;

a gateway connecting to the communications network, including,

an operating system;

a user interface;

at least one application transmitting and receiving data through the utility consumption control network, processing the data and providing the data to the user interface;

a user interface control mechanism selecting portions of the user interface;

a device in communication with the utility consumption control network, the device consuming units of the resource provided by the utility; and

an adapter in communication with the device, translating data sent to and from the device on the communications network into a protocol for communication with the gateway.

2. (Original) The utility consumption control network system of claim 1 further comprising:

a utility meter configured for automated reading; and

a utility meter adapter in communication with the utility meter, translating a signal

containing usage data from the utility meter and transmitting the usage data to the

gateway.

3. (Original) The utility consumption control network system of claim 1, wherein the

gateway is connected to a wide area network to provide access by the utility.

4. (Original) The utility consumption control network system of claim 3, further

comprising:

a computing platform operatively connected to the wide area network, the

gateway configured to send and receive data through the wide area network from the

computing platform.

5. (Original) The utility consumption control network system of claim 1 wherein the

user interface is a graphical user interface.

6. (Original) The utility consumption control network system of claim 5 wherein the

user interface control mechanism is at least one input button selecting menus for the

graphical user interface.

7. (Original) The utility consumption control network system of claim 1 wherein,

the device is a thermostat in communication with a climate control unit, and the

thermostat is in communication with the communications network, whereby the

thermostat transmits temperature data to the gateway and receives command signals from the gateway.

8. (Original) The utility consumption control network system of claim 1 wherein,

the gateway further includes a thermostat for monitoring an ambient temperature data, and the thermostat is in communication with a climate control unit, whereby the gateway transmits commands to the climate control unit.

9. (Original) The utility consumption control network system of claim 1 further comprising:

a thermostat reporting and monitoring temperatures; and

a climate control unit, in communication with the thermostat, treating an ambient airspace.

10. (Original) The utility consumption control network system of claim 9 wherein the climate control unit treats the ambient airspace by at least one of heating, cooling and humidifying/dehumidifying.

11. (Original) The utility consumption control network system of claim 1 wherein the resource provided by the utility is at least one of electric, water and gas.

12. (Previously presented) A method for managing a network controlling consumption of units of a resource provided by a utility, comprising:

receiving a demand-response event request over a wide area network from the

utility to a gateway in communication with a local network, the demand response event

being a state change for an operational resource consuming device;

forwarding the demand-response event request through the local network to a

translator for the operational resource consuming device,

translating the request into a native format for the operational resource consuming

device;

receiving and storing post-demand response event data from the operational

resource consuming device; and

forwarding the post demand-response event data through the wide area network to

the utility, the utility analyzing the post demand-response event data to maximize

efficiency and cost savings by adjusting output of the resource.

13. (Previously presented) The method of claim 12 further comprising:

translating usage data from a utility meter into a protocol for communication with

the gateway; and

transmitting the usage data periodically through the wide area network to the

utility.

14. (Previously presented) The method of claim 12 further comprising:

utilizing an application resident on the gateway to control at least one resource

consuming device, the interface providing a user with a navigable graphical interface to

initiate a state change of the operational resource consuming device.

15. (Previously presented) The method of claim 14 further comprising:

using a mobile computing device containing the application as the gateway.

16. (Previously presented) The method of claim 12 further comprising:

receiving operational data from the operational resource consuming device;

comparing the data to a rules set; and

transmitting a state change command to the operational resource consuming

device when a rule defined in the rule set is satisfied.

17. (Previously presented) A monitor and control network for maximizing efficient use

of a unit of a resource provided by a utility comprising:

at least one operational resource consuming device;

a gateway having application means for controlling the operational resource

consuming device;

networking means for connecting the resource consuming device to the gateway

for transmitting and receiving operational data;

translation means for translating the operational data into a protocol for

communication with the gateway; and

means for communicating a demand-response event request over a wide area

network to the gateway.

18. (Previously presented) The monitor and control network of claim 17, further

comprising:

means for transmitting usage data from a utility meter to the gateway.

19. (Previously presented) The monitor and control network of claim 17, wherein

the operational resource consuming device includes climate-control means for

treating an ambient airspace.

20. (Previously presented) The monitor and control network of claim 17, wherein

the resource provided by the utility is selected from the group consisting of: gas,

water and electricity.